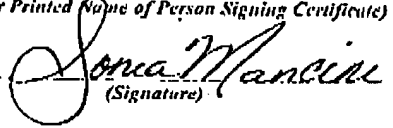
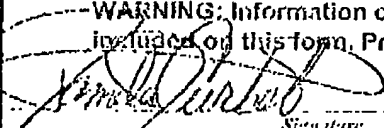



<b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b>			Docket No. PES-0043
Applicant(s): Jason K. Shiepe, et al.			
Application No. 09/965,630	Filing Date September 27, 2001	Examiner J. Crepeau	Group Art Unit 1746
Invention: METHOD AND APPARATUS FOR IMPROVED FLUID FLOW WITHIN AN ELECTROCHEMICAL CELL.			
			<b>RECEIVED</b> <b>CENTRAL FAX CENTER</b> <b>MAR 08 2006</b>
I hereby certify that this <u>Amendment Transmittal Letter (1 pg) &amp; Amendment (16 pgs)</u> (Identify type of correspondence) is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>(571) 273-8300</u> ) on <u>March 8, 2006</u> (Date)			
<div style="text-align: right;">Sonia Mancini (Typed or Printed Name of Person Signing Certificate)  (Signature)</div>			
Note: Each paper must have its own certificate of mailing.			

<b>AMENDMENT TRANSMITTAL LETTER (Small Entity)</b>				Docket No. <b>PES-0043</b>	
Applicant(s): <b>Jason K. Shiepe et al.</b>					
Application No. <b>09/965,630</b>	Filing Date <b>September 27, 2001</b>	Examiner <b>J. Crepeau</b>	Customer No. <b>23462</b>	Group Art Unit <b>1746</b>	Confirmation No. <b>2487</b>
Invention: <b>METHOD AND APPARATUS FOR IMPROVED FLUID FLOW WITHIN AN ELECTROCHEMICAL CELL</b>					
<b>COMMISSIONER FOR PATENTS:</b>					
Transmitted herewith is an amendment in the above-identified application.					
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	29 -	56 =	0	x \$25.00	\$0.00
INDEP. CLAIMS	7 -	8 =	0	x \$100.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<input checked="" type="checkbox"/> No additional fee is required for amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____					
<input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <b>06-1130</b>					
<input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.					
<input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
Signature  Pamela J. Cutbello Registration No. 34,676 Customer No. 23462 (860) 286-2929			Dated: <b>March 8, 2006</b>		
cc:			I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on <b>March 8, 2006</b> (Date)  Signature of Person Mailing Correspondence <b>Sonia Mancini VIA FACSIMILE</b> Typed or Printed Name of Person Mailing Correspondence		

PES 0043

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Applicant: Jason K. Shiepe et. Al. )  
Serial No.: 09/965,630 ) Group Art Unit: 1746  
Filed: September 27, 2001 )  
For: METHOD AND APPARATUS FOR )  
IMPROVED FLUID FLOW WITHIN AN )  
ELECTROCHEMICAL CELL )

VIA FACSIMILE: (571) 273-8300

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT

Sir:

This Amendment is submitted in response to the Office Action dated December 13, 2005.

Please amend the Application as follows: